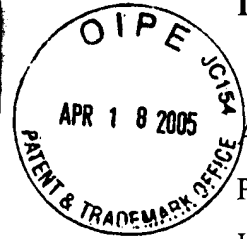


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Johnson et al.

Attorney Docket No.: 22.1434CIP

Patent No.: 6,874,579

Serial No.: 10/776,153

Issued: 4/5/05

For: **Creating an Underbalance Condition in a Wellbore**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**Petition To Correct Inventorship of a Patent
Under (37 C.F.R. § 1.324)**

In view of the papers filed February 11, 2004, it has been found that this nonprovisional application, as filed, through error and without deceptive intent, improperly set forth the inventorship, and accordingly, this application has been corrected in compliance with 37 CFR 1.324. The inventorship of this application has been changed by the addition of the following inventor:

Ian C. Walton

Please note that U.S. Patent No. 6,874,579 is a divisional of U. S. Patent No. 6,732,798. Herefore, the Statement from Added Inventor, the Statement from Original Inventors, and the documents with the Statement Under 37 CFR 3.73(b) are copies of the petition documents used to correct the prior application.

Please charge the petition fee of \$130 to Deposit Account Number 50-0457. No additional fees are thought to be necessary. However should such fees be deemed necessary, please charge any fees and credit any overpayments to Deposit Account No. 50-0457.

Please stamp and return the enclosed postcard to acknowledge receipt of these documents.

04/19/2005 SFELEKE1 00000007 500457 6874579

01 FC:1464 130.00 DA

A handwritten signature in black ink, appearing to read "B.P. Galloway", is written over a horizontal line.

Bryan P. Galloway, Reg. No. 50,312

Intellectual Property Counsel
Schlumberger Reservoir Completions Center
14910 Airline Road
Rosharon, Texas 77583
Phone: (281)285-5720; Fax: (281)285-5537

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,874,579

DATED : 4/5/05

INVENTOR(S) : Ashley B. Johnson; Lawrence A. Behrmann; Wenbo Yang; Fokko Harm Cornelis Doornbosch

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Corrected to add inventor Ian C. Walton.

Inventors should be: Ashley B. Johnson; Lawrence A. Behrmann; Ian C. Walton; Wenbo Yang; Fokko Harm Cornelis Doornbosch

MAILING ADDRESS OF SENDER:

Schlumberger Technology Corporation
14910 Airline Road
Rosharon, Texas 77583

PATENT NO. 6,874,579

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Johnson et al.

Attorney Docket No.: 22.434CIP/DIV

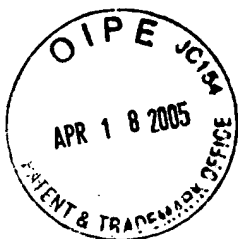
U.S. Patent No.: 68,874,579

Serial No.: 10/776,153

Issued: 4/5/05

For: Creating an Underbalance Condition in a Wellbore

STATEMENT FROM ADDED INVENTOR
TO CORRECT INVENTORSHIP OF A PATENT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Johnson et al.

Attorney Docket No: 22.1434 CIP

Patent No.: 6,732,798

Serial No: 10/316,614

Issued: May 11, 2004

For: **Controlling Transient Underbalance in a Wellbore**

Mail Stop:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT FROM ADDED INVENTOR
TO CORRECT INVENTORSHIP OF A PATENT

As a below named inventor, I hereby declare that:

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent was granted on the invention entitled: *Controlling Transient Underbalance in a Wellbore*, patent number 6,732,798.

I request that my name be added as a joint inventor, and hereby state that the error in inventorship occurred without deceptive intention on my part.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10

I hereby certify that this document and its attachments are being sent on the date indicated below to the Commissioner for Patents, Washington D.C. 20231 by:

- ☐ facsimile to number _____
- ☒ first class mail.
- ☐ Express Mail: Post Office to Addressee No.

Date

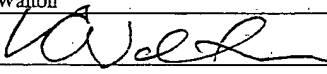
7/28/04

Joanne C. Wyland

Direct all correspondence to:

Patent Counsel
Schlumberger Reservoir Completions
Schlumberger Technology Corporation
P.O. Box 1590
Rosharon, Texas 77583

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Additional Inventor								<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])								Family Name or Surname							
Walton								Ian C.							
Inventor's Signature								Date		6/3/04					
Citizenship		U.K.													
Residence Address		703 Johnson Lane													
Residence: City		Sugar Land		State		TX		ZIP		77479		Country		U.S.	
Post Office Address		703 Johnson Lane													
City		Sugar Land		State		TX		ZIP		77479		Country		U.S.	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Johnson et al.

Attorney Docket No.: 22.434CIP/DIV

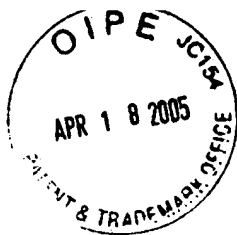
U.S. Patent No.: 68,874,579

Serial No.: 10/776,153

Issued: 4/5/05

For: Creating an Underbalance Condition in a Wellbore

STATEMENT FROM ORIGINAL INVENTORS
TO CORRECT INVENTORSHIP OF A PATENT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Johnson et al.

Attorney Docket No: 22.1434 CIP

Patent No.: 6,732,798

Serial No: 10/316,614

Issued: May 11, 2004

For: **Controlling Transient Underbalance in a Wellbore**

Mail Stop:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT FROM ORIGINAL INVENTORS
TO CORRECT INVENTORSHIP OF A PATENT

As below named inventors, we hereby declare that:

We are in agreement with the petition to add Ian C. Walton as an inventor to the patent entitled *Controlling Transient Underbalance in a Wellbore*, patent number 6,732,798 B2.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10

I hereby certify that this document and its attachments are being sent on the date indicated below to the Commissioner for Patents, Washington D.C. 20231 by:

☐ facsimile to number _____

☒ first class mail.

☐ Express Mail: Post Office to Addressee No.

Date

7/28/04

Joanne Hyland

Joanne Hyland

Direct all correspondence to:

Patent Counsel
Schlumberger Reservoir Completions
Schlumberger Technology Corporation
P.O. Box 1590
Rosharon, Texas 77583

Name of Sole or First Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Ashley B.		Johnson			
Inventor's Signature	<i>Ashley B. Johnson</i>			Date	4 June 2004
Citizenship	United Kingdom				
Residence Address	Ravello, Butt Lane, Milton	ZIP	CB4 6DG	Country	Great Britain
Residence: City	Cambridge				
Post Office Address	Ravello, Butt Lane, Milton	ZIP	CB4 6DG	Country	Great Britain
City	Cambridge				

Name of Additional Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Lawrence A.		Behrmann			
Inventor's Signature				Date	
Citizenship	U.S.				
Residence Address	12442 Shadycrest Drive	State	TX	ZIP	77082
Residence: City	Houston				
Post Office Address	12442 Shadycrest Drive	State	TX	ZIP	77082
City	Houston				

Name of Additional Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Wenbo		Yang			
Inventor's Signature				Date	
Citizenship	U.S.				
Residence Address	3019 Sam Houston Drive	State	TX	ZIP	77479
Residence: City	Sugar Land				
Post Office Address	3019 Sam Houston Drive	State	TX	ZIP	77479
City	Sugar Land				

Name of Additional Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Fokko Harm Cornelis		Doombosch			
Inventor's Signature				Date	
Citizenship	The Netherlands				
Residence Address	Jamnholbakken 4	Country	The Netherlands		
Residence: City	SOLA				
Post Office Address	Jamnholbakken 4	Country	The Netherlands		
City	SOLA				

Direct all correspondence to:

Patent Counsel
Schlumberger Reservoir Completions
Schlumberger Technology Corporation
P.O. Box 1590
Rosharon, Texas 77583

Name of Sole or First Inventor				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Ashley B.				Johnson			
Inventor's Signature				Date			
Citizenship	United Kingdom						
Residence Address	Ravello, Butt Lane, Milton						
Residence: City	Cambridge	ZIP	CB4 6DG	Country	Great Britain		
Post Office Address	Ravello, Butt Lane, Milton						
City	Cambridge	ZIP	CB4 6DG	Country	Great Britain		

Name of Additional Inventor				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Lawrence A.				Behrmann			
Inventor's Signature	<i>Lawrence A. Behrmann</i>			Date	7/26/04		
Citizenship	U.S.						
Residence Address	12442 Shadycrest Drive						
Residence: City	Houston	State	TX	ZIP	77082	Country	U.S.
Post Office Address	12442 Shadycrest Drive						
City	Houston	State	TX	ZIP	77082	Country	U.S.

Name of Additional Inventor				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Wenbo				Yang			
Inventor's Signature				Date			
Citizenship	U.S.						
Residence Address	3019 Sam Houston Drive						
Residence: City	Sugar Land	State	TX	ZIP	77479	Country	U.S.
Post Office Address	3019 Sam Houston Drive						
City	Sugar Land	State	TX	ZIP	77479	Country	U.S.

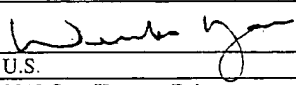
Name of Additional Inventor				<input type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Fokko Harm Cornelis				Doombosch			
Inventor's Signature				Date			
Citizenship	The Netherlands						
Residence Address	Jamnholbakken 4						
Residence: City	SOLA	Country	The Netherlands				
Post Office Address	Jamnholbakken 4						
City	SOLA	Country	The Netherlands				

Direct all correspondence to:

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Schlumberger Reservoir Completions
Schlumberger Technology Corporation
P.O. Box 1590
Rosharon, Texas 77583

Name of Sole or First Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])		Family Name or Surname			
Ashley B.		Johnson			
Inventor's Signature		Date			
Citizenship	United Kingdom				
Residence Address	Ravello, Butt Lane, Milton				
Residence: City	Cambridge	ZIP	CB4 6DG	Country	Great Britain
Post Office Address	Ravello, Butt Lane, Milton				
City	Cambridge	ZIP	CB4 6DG	Country	Great Britain

Name of Additional Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])		Family Name or Surname			
Lawrence A.		Behrmann			
Inventor's Signature		Date			
Citizenship	U.S.				
Residence Address	12442 Shadycrest Drive				
Residence: City	Houston	State	TX	ZIP	77082
Post Office Address	12442 Shadycrest Drive				
City	Houston	State	TX	ZIP	77082
				Country	U.S.

Name of Additional Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])		Family Name or Surname			
Wenbo		Yang			
Inventor's Signature		Date		6/7/2004	
Citizenship	U.S.				
Residence Address	3019 Sam Houston Drive				
Residence: City	Sugar Land	State	TX	ZIP	77479
Post Office Address	3019 Sam Houston Drive				
City	Sugar Land	State	TX	ZIP	77479
				Country	U.S.

Name of Additional Inventor		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])		Family Name or Surname			
Fokko Harm Cornelis		Doornbosch			
Inventor's Signature		Date			
Citizenship	The Netherlands				
Residence Address	Jamnholbakken 4				
Residence: City	SOLA	Country		The Netherlands	
Post Office Address	Jamnholbakken 4				
City	SOLA	Country		The Netherlands	

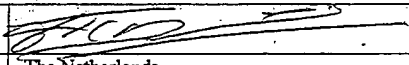
Direct all correspondence to:

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Schlumberger Reservoir Completions
Schlumberger Technology Corporation
P.O. Box 1590
Rosharon, Texas 77583

Name of Sole or First Inventor				<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Ashley B.				Johnson			
Inventor's Signature				Date			
Citizenship	United Kingdom						
Residence Address	Ravello, Butt Lane, Milton						
Residence: City	Cambridge	ZIP	CB4 6DG	Country	Great Britain		
Post Office Address	Ravello, Butt Lane, Milton						
City	Cambridge	ZIP	CB4 6DG	Country	Great Britain		

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Lawrence A.				Behrmann			
Inventor's Signature				Date			
Citizenship	U.S.						
Residence Address	12442 Shadycrest Drive						
Residence: City	Houston	State	TX	ZIP	77082	Country	U.S.
Post Office Address	12442 Shadycrest Drive						
City	Houston	State	TX	ZIP	77082	Country	U.S.

Name of Additional Inventor				<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Wenbo				Yang			
Inventor's Signature				Date			
Citizenship	U.S.						
Residence Address	3019 Sam Houston Drive						
Residence: City	Sugar Land	State	TX	ZIP	77479	Country	U.S.
Post Office Address	3019 Sam Houston Drive						
City	Sugar Land	State	TX	ZIP	77479	Country	U.S.

Name of Additional Inventor				<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor.			
Given Name (first and middle [if any])				Family Name or Surname			
Fokko Harm Cornelis				Doornbosch			
Inventor's Signature				Date	8 JUN 2004		
Citizenship	The Netherlands						
Residence Address	1 Kirkton Avenue						
Residence: City	WESTHILL			Country	Great Britain		
Post Office Address	1 Kirkton Avenue						
City	WESTHILL			Country	Great Britain		



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Johnson et al.

Attorney Docket No: 22.1434 CIP/DIV

Patent No.: 6,874,579

Serial No.: 10/776,153

Issued: 4/5/05

For: **Creating an Underbalance Condition in a Wellbore**

Mail Stop:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**STATEMENT FROM ASSIGNEE
TO CORRECT INVENTORSHIP OF A PATENT**

As Assignee (See Statement Under 37 CFR 3.73 (b)), Schlumberger Technology Corporation agrees with the petition to add Ian C. Walton as an inventor to the patent entitled *Creating an Underbalance Condition in a Wellbore*, patent number 6,874,579 B2.

Bryan P. Galloway, Reg. No. 50,312

Intellectual Property Counsel
Schlumberger Reservoir Completions Center
14910 Airline Road
Rosharon, Texas 77583
Phone: 281/285-5668; Fax: 281/285-5537